## MIAMI DADE COUNTY FLOODING IMPACT TASK FORCE

## CONTINGENCY PLAN GUIDELINES FOR WASTEWATER OVERFLOWS AND/OR BYPASSES IN MIAMI-DADE COUNTY

- A. OVERFLOWS AND/OR BYPASSES WITHOUT DISCHARGE TO SURFACE WATERS.
- 1. **NOTIFICATION:** Within 2 hours of the event, the utility shall contact the following agencies:
  - (a) The State of Florida Department of Environmental Protection (DEP), Domestic Waste Section (561) 681-6600, (561) 681-6760.
  - (b) Miami-Dade County's Department of Environmental Resources Management (DERM), Compliance Section (305) 372-6955, (305) 372-6631 Fax.
  - (c) Miami-Dade County's Department of Health (DOH), (305) 623-3500, (305) 623-3502 Fax.

Said notification shall not relieve the utility of any other responsibilities required by law.

- 2. **POSTING:** The utility shall post "health hazard" signs (<u>Exhibit A</u>) in English, Spanish, and French, in the area of the discharge as soon as possible and not later than 4 hour of the discharge.
- 3. **DISINFECTION/REMEDIATION PLAN:** Disinfection, cleanup and/or remediation according to the approved emergency disinfection/remediation plan, shall begin immediately in the area affected by the discharge. A copy of said plan shall be on file at each of the agencies listed for notification above. In addition, a completed copy of the attached discharge/abnormal event notification (Exhibit B) shall be transmitted to DERM within 24 hours of the discharge, by facsimile, FAX number (305) 372-6631, with a hard copy mailed to DERM. Wastewater Section, attention Mr. Jose G. Lopez, P.E.
- 4. *INTERIM MEASURES:* Until the utilities have an approved emergency disinfection plan, they shall contact the DERM Wastewater Section (305) 372-6500 immediately when a bypass or overflow occurs, to obtain a recommended disinfection plan. All other actions detailed on section 3 above shall be followed.
- 5. **SAMPLING:** Initial samples will be taken by DERM, to determine the sampling and testing that will be required of the utility during the period of remediation. DERM shall notify the utility when sampling can be terminated and posted signs may be removed.
- 6. **EXCEPTIONAL EVENTS:** Wastewater discharges with potential impact to surface waters shall be treated as surface water discharges as set forth in part B.

## B. OVERFLOWS AND/OR BYPASSES WITH DIRECT DISCHARGE TO SURFACE WATERS.

- 1. **NOTIFICATION:** Within 2 hours of the event, the utility must contact the following agencies:
  - (a) The State of Florida Department of Environmental Protection (DEP), Domestic Waste Section (561) 681-6600, (561) 681-6760.
  - (b) Miami-Dade County's Department of Environmental Resources Management (DERM), Compliance Section (305) 372-6955, (305) 372-6631 FAX. DERM shall be responsible for public notification of discharge to surface water other than public bathing beaches.
  - (c) Miami-Dade County's Department of Health (DOH) (305) 623-3500, (305) 623-3502 FAX. DOH shall be responsible for public notification of discharges affecting public bathing beaches.
  - (d) South Florida Water Management District (SFWMD), Control Room Operator, (407) 587-6115, direct line and FAX.

Said notification shall not relieve the utility of any other responsibilities required by law.

- 2. **POSTING:** The utility shall post "health hazard" signs (<u>Exhibit A</u>) in English, Spanish, and French, along the shoreline of the affected surface waters as soon as possible and not later than 2 hours of the discharge.
- 3. **DISINFECTION/REMEDIATION PLAN:** Disinfection, cleanup and/or remediation according to the approved emergency disinfection plan, (which must be submitted by each utility no later than May 30, 1994), shall begin immediately in the area affected by the discharge. A copy of said plan shall be on file at each of the agencies listed for notification above. In addition, a completed copy of the attached discharge/abnormal event notification form (Exhibit B) shall be transmitted to DERM within 24 hours of the discharge, by facsimile, with a hard copy mailed to DERM.
- 4. **INTERIM MEASURES:** Until the utilities have an approved emergency disinfection plan, they shall contact DERM Wastewater Section immediately when a bypass or overflow occurs, to obtain a recommended disinfection plan. All other actions detailed in section 3 above shall be followed.
- 5. **SAMPLING:** Initial samples will be taken by DERM, to determine the sampling and testing that will be required of the utility during the period of remediation. DERM may direct the utility to perform all or part of the DERM sampling program. This may include groundwater wellfield monitoring. Each analysis performed by the utility shall be transmitted to DERM as soon as available by facsimile. DERM will use the sample results to determine the extend

and duration of cleanup and/or remediation. DERM shall notify the utility when the cleanup and/or remediation has been satisfactorily completed, and when the posted signs can be removed.

6. **EPA NOTIFICATION:** The U.S. Environmental Protection Agency shall be notified, at the address given below, of any unpermitted wastewater discharge to surface waters. The notification shall include the discharge time, location, quantity, quality and actions taken by the utility to mitigate the discharge and to prevent future occurrences.

Environmental Protection Agency Region IV Water Management Division Water Permits and Enforcement Branch Enforcement Section 345 Courtland Street, N.E. Atlanta, Georgia 30365